

| Application No.    | Applicant(s)  |  |
|--------------------|---------------|--|
| 10/785,680         | KROHN, ROY C. |  |
| Examiner           | Art Unit      |  |
|                    |               |  |
| Sanza I. McClendon | 1711          |  |

|             |                                       | IS      | SUE C                             | LASSIF        | ICATIO                   | N                        |      |                    |     |  |  |  |  |
|-------------|---------------------------------------|---------|-----------------------------------|---------------|--------------------------|--------------------------|------|--------------------|-----|--|--|--|--|
| (           | DRIGINAL                              |         | CROSS REFERENCE(S)                |               |                          |                          |      |                    |     |  |  |  |  |
| CLASS       | SUBCLASS                              | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |               |                          |                          |      |                    |     |  |  |  |  |
| 522 92      |                                       | 522     | 90                                | 96            | 81                       | 83                       | 8    | 11                 | 12  |  |  |  |  |
| INTERNATION | NAL CLASSIFICATION                    | 522     | 33                                | 36            | 31                       | 21                       | 64   | 40                 | 42  |  |  |  |  |
| COST 2/46   |                                       | 522     | 42                                | 44            | 46                       | 48                       | 100  | 102                | 103 |  |  |  |  |
|             | 1                                     | 522     | 181                               | 182           |                          |                          |      |                    |     |  |  |  |  |
|             | 1                                     | 427     | 508                               | 496           | 517                      | 502                      |      |                    |     |  |  |  |  |
|             | 1                                     | 252     | 62.58                             | 62.54         | 62.64                    |                          |      |                    |     |  |  |  |  |
|             | 1                                     |         |                                   |               |                          |                          |      |                    |     |  |  |  |  |
|             | McClendon 12/10 stant Examiner) (Date |         |                                   |               | Seidleck                 | Total Claims Allowed: 19 |      |                    |     |  |  |  |  |
| Al Qu       | amor oil                              | 06/65   | Ť                                 | echnology     | atent Exan<br>Center 170 | O.G.<br>Print Claim(s)   |      | O.G.<br>Print Fig. |     |  |  |  |  |
| (Legal Ins  | truments Examiner) (                  | Daté) . | (Pn                               | mary Examiner | ) (Da                    |                          | NOAF |                    |     |  |  |  |  |

| ⊠ c   | laims renumbered in the same order as presented by applicant |  |       |          |  |       |          |    | o c   | PA       | □т. | ☐ T.D. |          | ☐ R.1.47 |          |  |       |          |
|-------|--|--|-------|----------|--|-------|----------|----|-------|----------|-----|--------|----------|----------|----------|--|-------|----------|
| Final | Original   |  | Final | Original |  | Final | Original |    | Final | Original |     | Final  | Original | Final    | Original |  | Final | Original |
| 1     | 1  |  |       | 31       |  |       | 61       |    |       | 91       |     |        | 121      |          | 151      |  |       | 181      |
| 2     | 2  |  |       | 32       |  |       | 62       |    |       | 92       |     |        | 122      |          | 152      |  |       | 182      |
| 3     | 3  |  |       | 33       |  |       | 63       |    |       | 93       |     |        | 123      |          | 153      |  |       | 183      |
| 4     | 4  |  |       | 34       |  |       | 64       |    |       | 94       |     |        | 124      |          | 154      |  |       | 184      |
| 5     | 5  |  |       | 35       |  |       | 65       | ]. |       | 95       |     |        | 125      |          | 155      |  |       | 185      |
| 6     | 6  |  |       | 36       |  |       | 66       |    | _     | 96       |     |        | 126      |          | 156      |  |       | 186      |
| 7     | 7  |  |       | 37       |  |       | 67       |    |       | 97       |     |        | 127      |          | 157      |  |       | 187      |
| 8     | 8  |  |       | 38       |  |       | 68       |    |       | 98       |     |        | 128      |          | 158      |  |       | 188      |
| 9     | 9  |  |       | 39       |  |       | 69       |    |       | 99       |     |        | 129      |          | 159      |  |       | 189      |
| 10    | 10   |  |       | 40       |  |       | 70       |    |       | 100      |     |        | 130      |          | 160      |  |       | 190      |
| 11    | 11   |  |       | 41       |  |       | 71       |    |       | 101      |     |        | 131      |          | 161      |  |       | 191      |
| 12    | 12   |  |       | 42       |  |       | 72       |    |       | 102      |     |        | 132      |          | 162      |  |       | 192      |
| 13    | 13   |  |       | 43       |  |       | 73       |    |       | 103      |     |        | 133      |          | 163      |  |       | 193      |
| 14    | 14   |  |       | 44       |  |       | 74       |    |       | 104      |     |        | 134      |          | 164      |  |       | 194      |
| 15    | 15   |  |       | 45       |  |       | 75       |    |       | 105      |     |        | 135      |          | 165      |  |       | 195      |
| 16    | 16   |  |       | 46       |  |       | 76       |    |       | 106      |     |        | 136      |          | 166      |  |       | 196      |
| 17    | 17   |  |       | 47       |  |       | 77       |    |       | 107      |     |        | 137      |          | 167      |  |       | 197      |
| 18    | 18   |  |       | 48       |  |       | 78       |    |       | 108      |     |        | 138      |          | 168      |  |       | 198      |
| 19    | 19   |  |       | 49       |  |       | 79       |    |       | 109      |     |        | 139      |          | 169      |  |       | 199      |
|       | 20   |  |       | 50       |  |       | 80       |    |       | 110      |     |        | 140      |          | 170      |  |       | 200      |
|       | 21   |  |       | 51       |  |       | · 81     |    | _     | 111      |     |        | 141      |          | 171      |  |       | 201      |
|       | 22   |  |       | 52       |  |       | 82       |    |       | 112      |     |        | 142      |          | 172      |  |       | 202      |
|       | 23   |  |       | 53       |  |       | 83       |    |       | 113      |     |        | 143      |          | 173      |  |       | 203      |
|       | 24   |  |       | 54       |  |       | 84       |    |       | 114      |     |        | 144      |          | 174      |  |       | 204      |
|       | 25   |  |       | 55       |  |       | 85       |    |       | 115      |     |        | 145      |          | 175      |  |       | 205      |
|       | 26   |  |       | 56       |  |       | 86       |    |       | 116      |     |        | 146      |          | 176      |  |       | 206      |
|       | 27   |  |       | 57       |  |       | 87       |    |       | 117      |     |        | 147      |          | 177      |  |       | 207      |
|       | 28   |  |       | 58       |  |       | 88       |    |       | 118      |     |        | 148      |          | 178      |  |       | 208      |
|       | 29   |  |       | 59       |  |       | 89       |    |       | 119      |     |        | 149      |          | 179      |  |       | 209      |
|       | 30   |  |       | 60       |  |       | 90       |    |       | 120      | L   |        | 150      |          | 180      |  |       | 210      |